# Delaware Technical and Community College (90-04-00)

## **Project Summary Chart**

	STATE CAPITAL FUNDS							
Project Name	\$ Prior to FY 2004	FY 2004	FY 2005 Request	FY 2005 Recommended	FY 2006 Request	FY 2007 Request		
Education and     Technology Building:     Terry Campus	\$ 10,993,000 \$	1,160,000	\$ 1,800,000	\$ 1,800,000	)			
Excellence Through     Technology	300,000	300,000	300,000	300,000	s 300,000 s	300,000		
3. Collegewide Asset Preservation/MCI	1,380,000	1,380,000	1,400,000	1,400,000	1,425,000	1,450,000		
4. Stanton Campus Expansion	125,000	65,000	5,000,000	2,200,000	6,000,000	6,000,000		
5. Campus Improvements: Owens Campus			800,000	300,000	500,000	700,000		
TOTAL	\$ 12,798,000 \$	2,905,000 \$	9,300,000	\$ 6,000,000	8,225,000 \$	8,450,000		

## 1. Education and Technology Building - Terry Campus

## PROJECT DESCRIPTION AND JUSTIFICATION:

Funding is requested to complete the conversion of the former PolyTech (north) from a vocational-technical high school facility to a higher education facility.

The Terry Campus requests funds to make modifications required to utilize the existing facility. The acquisition and remodeling of the Kent PolyTech building will provide additional space for expansion of new and existing programs and technologies.

### FACILITY DATA:

Present Facility	Proposed Facility			
Location: Rt. 13 & Denney's Road	Location: Rt. 13 & Denney's Road			
Gross # square feet: 102,300	Gross # square feet: 102,300			
Age of building: 22 years	Estimated time needed to complete project:			
Age of additions: N/A	Estimated date of occupancy: 2003			
Year of last renovations: N/A	Estimated life of improvement: 20 years			

## **CAPITAL REQUEST:**

St	tate Fun	ds	Capital Funds F	rom Otl	her Sources
Authoriz	ed and F	Requested	Federal		Other
FY 1997	\$	125,000	\$ 0	\$	0
FY 1998		625,000	0		0
FY 1999		900,000	0		0
FY 2000		3,100,000	0		0
FY 2001		4,000,000	0		0
FY 2002		1,428,000	0		0
FY 2003		815,000	0		0
FY 2004		1,160,000	0		0
FY 2005		1,800,000	0		0
TOTAL	\$	13,953,000	\$ 0	\$	0

## **COST COMPONENT:**

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	Cost by Item			Cost by Phas	se	
	Amount	Pre-Design	Property Acq.	Design	Construction	Equipment
Pre-Design	\$125,000	\$125,000				
Total Construction Cost (TCC)	9,736,500		\$9,736,500			
A/E Fee (% of TCC)	1,092,000			\$1,092,000		
Construction Monitoring (zero \$ if DAS managed)	1,521,500				\$1,521,500	
Loose Equipment & Furniture	1,363,400					\$1,363,400
Other – Sewer Agreement with City	114,600					114,600
Total Project Cost	\$13,953,000	\$125,000	\$9,736,500	\$1,092,000	\$1,521,500	\$1,478,000

## **SCHEDULE:**

FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007

Pre-Design Jun 01

Design Jun 04

Construction Apr 05
Loose Equipment Jun 05
Completion Jun 05

## **OPERATING COSTS – COMPLETED FACILITY:**

Maintenance	\$ 128,900
Energy	190,300
Salary/Wages	0
Lease	0
Custodial	77,700
Other	60,400
TOTAL	\$ 457,300

## 2. Excellence Through Technology

#### PROJECT DESCRIPTION AND JUSTIFICATION:

Funding is requested for additional support to enhance technological capabilities and information dissemination across the State.

Technology is not only changing what students learn, but how they learn. Computer-based instruction and distance learning technologies have changed the way Higher Education institutions deliver their educational programs. The goal at Delaware Tech is to maximize the use of these technologies to increase accessibility by enhancing and providing alternatives to the traditional classroom setting.

Meeting the challenge of technology is a commitment the college shares with both the public and private sectors. Financial support provided by this Public/Private Partnership will allow Delaware Tech to heighten its efforts to prepare students to become more valued and versatile employees by harnessing the power of technology on all campuses throughout the State.

Funding from both the public and private sectors has enabled the college to establish Teaching Resource Centers and Campus Technology infrastructures to support all instructional delivery modes.

### **CAPITAL REQUEST:**

State Funds				Capital Funds From Other Sources		
Authorized and Requested				Federal		Other
FY 2003	\$	300,000	\$	0	\$	0
FY 2004		300,000		0		0
FY 2005		300,000		0		0
FY 2006		300,000		0		0
FY 2007		300,000		0		0
TOTAL	\$	1,500,000	\$	0	\$	0

## 3. Collegewide Asset Preservation/MCI

#### PROJECT DESCRIPTION AND JUSTIFICATION:

The college has been operating for over 36 years. During this time, the square footage of its facilities has grown to over 1.3 million square feet on 276 acres throughout the state. Given the aging of certain college facilities and need for retrofitting other buildings to accommodate the increased uses of technology, the college plans to reinvest additional funds in its capital infrastructure. Maintaining and preserving its capital investments will result in long term cost savings to the State.

Listed below is a breakdown of the MCI Capital request by location:

TOTAL	\$1,400,000
Terry Campus	380,000
Stanton/Wilmington Campus	590,000
Owens Campus	380,000
Office of the President	\$50,000

## **CAPITAL REQUEST:**

State Funds				Capital Funds From Other Sources		
Authorized and Requested				Federal Otl		Other
FY 2003	\$	1,380,000	\$	0	\$	0
FY 2004		1,380,000		0		0
FY 2005		1,400,000		0		0
FY 2006		1,425,000		0		0
FY 2007		1,450,000		0		0
TOTAL	\$	7,035,000	\$	0	\$	0

## 4. Stanton Campus Expansion

#### PROJECT DESCRIPTION AND JUSTIFICATION:

Funding is requested for the continued planning and design of a new Biotechnology and Medical Education Facility at the Stanton Campus. The Fiscal 2005 Budget Request would allow the college to complete its design work, would provide necessary funds to upgrade utility infrastructure, site work, construction of the Loop Road, relocation of the soccer field and commence work on the building foundation. If the request of \$5 million is appropriated, this would also allow structural elements (concrete/steel) to be encumbered in Fiscal Year 2005 and completed in early Fiscal Year 2006.

## **CAPITAL REQUEST:**

State Funds				Capital Funds From Other Sources			
Authorize	Authorized and Requested			Federal	Federal Other		
FY 2001	\$	75,000	\$	0	\$	0	
FY 2002		40,000		0		0	
FY 2003		10,000		0		0	
FY 2004		65,000		0		0	
FY 2005		5,000,000		0		0	
FY 2006		6,000,000		0		0	
FY 2007		6,000,000		0		0	
TOTAL	\$	17,190,000	\$	0	\$	0	

#### **COST COMPONENT:**

	Cost by Item			Cost by Pha	se	
	Amount	Pre-Design	Property Acq.	Design	Construction	Equipment
Pre-Design	\$190,000	\$190,000				
Total Construction Cost (TCC)	3,940,000				\$3,940,000	
A/E Fee (% of TCC)	276,000			\$276,000		
Construction Monitoring (zero \$ if DAS managed)	541,000				541,000	
Environmental /Archeological Studies	243,000				243,000	
Total Project Cost	\$5,190,000	\$190,000		\$276,000	\$4,724,000	

### **SCHEDULE:**

	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Pre-Design					Dec 04		
Design					May 05		

## 5. Campus Improvements: Owens Campus

### PROJECT DESCRIPTION AND JUSTIFICATION:

Funding is requested for campus improvements which include an athletic complex, outdoor security improvements, and potential land acquisition.

In 2000, the college purchased 19 acres of farm land adjacent to the Owens Campus to house an athletic complex that includes baseball, softball and soccer fields, tennis courts, a parking lot and a press/snack bar building. The current baseball and softball fields are adjacent to Rt.18 where fly balls occasionally go out on the highway. The former tennis courts were converted into a parking lot adjacent to the Student Services Building and the soccer field was taken over by the Agricultural Technology Department for a turf management lab. The campus has had to cancel intercollegiate competition in soccer and tennis. We have a very successful intercollegiate baseball and softball program.

The outdoor security improvements include a perimeter wall in front of the campus to buffer the college from busy traffic on Rt. 18 and parking lot paving and lighting.

A ten-acre plot of land between the campus and Rt. 113 may become available at any time and the campus would like to have the flexibility to use the campus improvement money as a deposit on the purchase of this property. Owning the corner of Rt. 113 and Rt. 18 will give the college highway exposure and provide a location for future growth.

### FACILITY DATA:

Present Facility	Proposed Facility			
Location: Rt. 18, Georgetown	Location: Rt. 18, Georgetown			
Gross # square feet: N/A	Gross # square feet: N/A			
Age of building: N/A	Estimated time needed to complete project: N/A			
Age of additions: N/A	Estimated date of occupancy: N/A			
Year of last renovations: N/A	Estimated life of improvement: N/A			

## **CAPITAL REQUEST:**

Ī	St	ate Fun	ds	Capital Funds From Other Sources			
ı	Authoriz	ed and R	equested		Federal		Other
ı	FY 2005	\$	800,000	\$	0	\$	0
ı	FY 2006		500,000		0		0
ı	FY 2007		700,000		0		0
ı	TOTAL	\$	2,000,000	\$	0	\$	0

### **COST COMPONENT:**

	Cost by Item	Cost by Phase				
	Amount	Pre-Design	Property Acq.	Design	Construction	Equipment
Property Acquisition	\$300,000		\$300,000			
Total Construction Cost (TCC)	500,000				\$500,000	
Total Project Cost	\$800,000		\$300,000		\$500,000	

### **SCHEDULE:**

	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Construction					Jun 05		

## FISCAL YEAR 2006

1.	Excellence Through Technology	\$300,000
	See Project Descriptions for FY 2005.	
2.	Collegewide Asset Preservation/MCI	\$1,425,000
	See Project Descriptions for FY 2005.	
3.	Stanton Campus Expansion	\$6,000,000
	See Project Descriptions for FY 2005.	
4.	Campus Improvements: Owens Campus	\$500,000

See Project Descriptions for FY 2005.

## FISCAL YEAR 2007

1.	Excellence Through Technology	\$300,000
	See Project Descriptions for FY 2005.	
2.	Collegewide Asset Preservation/MCI	\$1,450,000
	See Project Descriptions for FY 2005.	
3.	Stanton Campus Expansion	\$6,000,000
	See Project Descriptions for FY 2005.	
4.	Campus Improvements: Owens Campus	\$700,000

See Project Descriptions for FY 2005.